DRUK Digital Radio Tick Mark:
Evolution of the Scheme

In 2021, the DRUK Tick Mark for both radio products and core technologies will make a transition from technical alignment with ETSI TS 103 461v1.1.1 to technical alignment with ETSI TS 103 461v1.2.2. This change is being made to ensure that the DRUK Tick Mark is up to date with the international DAB standards.

How will this work?

During 2021, applications for the Tick Mark can be made using either TS 103 461v1.1.1 (the current technical reference) or TS 103 461v1.2.2 (the revised version) as the technical basis of the application. The applicant shall state which version to test to and this shall be recorded.

From January 1st, 2022, all applications for the Tick Mark shall only be made using TS 103 461v1.2.2 (the revised version) as the technical basis of the application.

Which version should I apply for?

Manufacturers are encouraged to transition their products and core technologies to align with the revised version as soon as possible, but we recognise that developments already underway cannot be changed instantly. Therefore, if the additional features required in the revised version are not yet implemented, the application should be to TS 103 461v1.1.1; otherwise the application should be to TS 103 461v1.2.2.

What are the changes to the application costs?

There are no changes to application costs.

What are the additional features in the Product testing?

Products are required to react to alarm announcements when listening to any DAB service on an ensemble with alarm announcements activated. This is tested using Test 6.

Test 7 has been added to test the display of Greek and Cyrillic characters. However, this test only applies to receivers fitted by the original vehicle manufactuers at first sale and so for all other products it is not a new requirement.

What are the additional features in the Core Technology testing?

Several additional tests have been added to Core technology testing:

- FIG 2 labels (tests 4.2.1, 4.2.2)
- Service following with ECC (tests 9.1.4, 9.1.5, 9.2.5)
- Alarm announcements (tests 10.1.1 – 10.1.5)

Does this affect products and core technologies that have already been granted use of the Tick Mark?

No. All existing certifications remain valid.